

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1 - 10. (cancelled)

11. (currently amended) In a process for preparation of aqueous protective-colloid-stabilized vinylaromatic-1,3-diene copolymer dispersions and redispersible powders obtainable therefrom by drying, said copolymer dispersions prepared by emulsion polymerizing a mixture comprising at least one vinylaromatic monomer and at least one 1,3-diene monomer in the presence of at least one protective colloid and, for redispersible powders, drying the resultant polymer dispersion, the improvement comprising reducing the odor of said copolymer dispersion by adding to the terminal portion of the polymerization, when the total free monomer content of the aqueous polymer dispersion is from 0 to 20% by weight, from 0.01 to 15.0% by weight of one or more branched or unbranched C_{1-8} alkyl esters of monounsaturated mono- or dicarboxylic acids ~~having from 1 to 8 carbon atoms in the alkyl radical~~ as odor-reducing monomers ΘR , where the percents by weight are in each case based on the polymer content of the dispersion.

12. (currently amended) The process of claim 11, wherein one or more alkyl esters of acrylic acid, methacrylic acid, fumaric acid, maleic acid or itaconic acid are said odor-reducing monomers ΘR .

13. (previously presented) The process of claim 11, wherein one or more esters selected from methyl methacrylate, methyl acrylate, n-butyl methacrylate, n-butyl acrylate, ethyl methacrylate, ethyl acrylate, 2-ethylhexyl methacrylate, 2-ethylhexyl acrylate, diisopropyl fumarate and diethyl fumarate are added to said polymerization.

14. (currently amended) The process of claim 11, wherein 20 to 80% by weight of styrene and from 20 to 80% by weight of 1,3-butadiene are copolymerized, if

~~desired~~ optionally in the presence of additional monomers other than said odor-reducing monomers ~~OR~~.

15. (currently amended) The process of claim 12, wherein 20 to 80% by weight of styrene and from 20 to 80% by weight of 1,3-butadiene are copolymerized, if ~~desired~~ optionally in the presence of additional monomers other than said odor-reducing monomers ~~OR~~.

16. (currently amended) The process of claim 13, wherein 20 to 80% by weight of styrene and from 20 to 80% by weight of 1,3-butadiene are copolymerized, if ~~desired~~ optionally in the presence of other monomers other than said odor-reducing monomers ~~OR~~.

17. (previously presented) An aqueous, protective-colloid-stabilized vinylaromatic-1,3-diene copolymer dispersion with reduced odor emission prepared by the process of claim 11.

18. (previously presented) An aqueous, protective-colloid-stabilized vinylaromatic-1,3-diene copolymer dispersion with reduced odor emission prepared by the process of claim 12.

19. (previously presented) An aqueous, protective-colloid-stabilized vinylaromatic-1,3-diene copolymer dispersion with reduced odor emission prepared by the process of claim 13.

20. (previously presented) An aqueous, protective-colloid-stabilized vinylaromatic-1,3-diene copolymer dispersion with reduced odor emission prepared by the process of claim 14.

21. (previously presented) A redispersible protective-colloid-stabilized vinylaromatic-1,3-diene copolymer powder prepared by the process of claim 11.

22. (previously presented) A redispersible protective-colloid-stabilized vinylaromatic-1,3-diene copolymer powder prepared by the process of claim 12.

23. (previously presented) A redispersible protective-colloid-stabilized vinylaromatic-1,3-diene copolymer powder prepared by the process of claim 14.

24. (previously presented) In an inorganic, hydraulically setting binder in a construction adhesive, a render, a troweling compositions, a floor-filling composition, a jointing mortar, a plaster or a paint, wherein a polymer dispersion or redispersible polymer powder is employed, the improvement comprising employing as said polymer dispersion and/or said redispersible polymer powder a low odor polymer dispersion or redispersible powder prepared by the process of claim 11.

25. (previously presented) In a coating composition employing a binder, the improvement comprising employing as the sole binder, a low odor polymer dispersion or redispersible powder prepared by the process of claim 11.

26. (previously presented) In an adhesive wherein a polymer dispersion or redispersible polymer powder is employed, the improvement comprising employing as said polymer dispersion and/or said redispersible polymer powder a low odor polymer dispersion or redispersible powder prepared by the process of claim 11.

27. (previously presented) In a coating composition or binder for textiles or paper, wherein a polymer dispersion or redispersible polymer powder is employed, the improvement comprising employing as said polymer dispersion and/or said redispersible polymer powder a low odor polymer dispersion or redispersible powder prepared by the process of claim 11.